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March 31, 2004

Mary Cottrell, Secretary  
Department of Telecommunications and Energy  
One South Station, 2<sup>nd</sup> Floor  
Boston, Massachusetts 02110

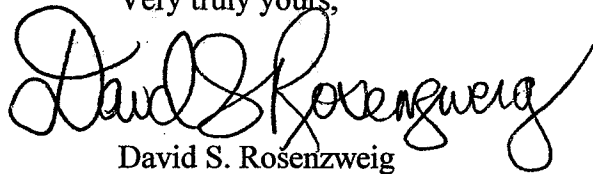
Re: NSTAR Electric, D.T.E. 03-121

Dear Secretary Cottrell:

Enclosed for filing in the above-referenced matter is an original and six (6) copies of NSTAR Electric's response to the Information Requests on the accompanying list.

Thank you for your attention to this matter.

Very truly yours,



David S. Rosenzweig

Enclosures

cc: William Stevens, Hearing Officer  
John-Cope Flanagan, Hearing Officer  
Service List

Response to Information Requests

Information Request NEDGC-5-1(Supp)

Information Request NEDGC-5-1 (Supplemental)

Explain the following statement in the response to NEDGC 2-16: "there is diversity among customers that pursue energy efficiency initiatives, with many customers participating and those customers being connected on the same distribution circuits." Include in the response: the meaning of "diversity"; a description of a "distribution circuit"; the approximate or average number of customers connected to a distribution circuit; and the corresponding number of customers on a distribution circuit who participate in energy efficiency initiatives. Provide complete and detailed documentation for the response.

Supplemental Response

At NSTAR Electric, a typical circuit has the following characteristics:

Average no. of customers per circuit	= $1,100,000 / 1,400 = 785$ ;
Average length of a circuit in miles	= $22,604 / 1,400 = 18.0$ ;
Average no. of line transformers per circuit	= $122,920 / 1,400 = 88$ ;

NSTAR Electric has served approximately 250,000 energy efficiency customers over the last five years. This equates to approximately 175 customers per circuit.